

STDN DAILY REPORT FOR GMT DAYS 28, 29, 30 and 31 March 2002

Part I. Operations

28 MAR.

A. SN Anomalies

1. STGT/HST Support

28/0152-0228Z

POCC scheduling error, this event was scheduled out of view. TTR # 24273

TDE SSAR-2 34 Mins 23Secs Svc/Data Loss Recov TDE MAR-5 35 Mins 24 Sec Svc/Data Loss Recov

2. STGT/ERBS Support

28/1043-1947Z

ERBS reported return service loss due to SYNC dropouts on their I-Channel. TTR # 24274

TDS MAR-5 1040-1059Z 4 Secs Svc/Data Loss Recov

3. WSGT/HST Support

28/2302-2305Z

No GCMR capability due to an unknown problem in in the NCC. Upon further investigation TM observed "Validation Data Base Error Message" the OE restarted EMGM and GCMR capability was restored. TTR # 24275

TDW SSAR-1 2249-2305Z 3 Mins 29 Secs Svc loss

4. WSGT/UARS Support

28/1835-1846Z

No ODM/GCMR capability due to the NCC was required to

coldstart the CCS system after a Data Base change. TTR # 24276

TDW MAR 1838-1903Z 8 Mins Svc Loss

B. ISS Anomalies

1. WSGT/ISS Support

28/1835-1846Z

No ODM/GCMR capability due to the NCC was required to coldstart the CCS system after a Data Base change. TTR # 24276

275 SSAR-2 1842-1918Z 3 Mins 20 Secs Svc Loss

C. GN Anomalies

1. WGS/SAGE III Support

28/1333-1350Z

The PTP did not lock to data. Upon investigation the PTP was connected to the console vice the schedule. CDS ID # 30480

7.3 Meter 2 9 Mins 31 Secs Svc/Data Loss Recoverable

29 MAR.

A. SN Anomalies

1. STGT/TRMM Support

29/1722-1734Z

The ITU for the Q channel data was inadvertently misconfigured, Operator error. TTR # 24277

TDS SSAR-2 1719-1739Z 12 Mins Svc/Data Loss Recov

B. ISS Anomalies - None.

C. GN Anomalies

1. WGS/TRACE Support

29/1034-1044Z

The operator was unable to position the antenna to re-acquire the satellite in time to save the remainder of the pass. CDS ID # 30481

TOTS-3 5 Mins Svc/Data Loss Recoverable Unknown

2. SGS/LS-7 Support

29/0939-0942Z

The stations reported S-band tracking problems reason unknown. CDS ID # 30482

11 Meter 0937-0951Z 8 Mins Svc/Data Loss Recoverable

3. AGS/TOMS-EP Support

29/2016-2030Z

The Antenna Control Computer (ACC) failed reason unknown. CDS ID # 30483

TOTS-1 14 Mins Svc/Data Loss Non Recoverable

30 MAR.

A. SN Anomalies

1. NCC/MULITIPLE Supports

30/0148-0158Z

No ODM/GCMR capability due to the NCC performed a warm start on CCS-2 to remove a show out of the system. TTR # 24278

TDS TRMM SSAR-2 0133-0153Z 5 Mins Svc Loss TDS XTE SSAR-2 0154-0214Z 3 Mins 30 Sec Svc Loss TDS TERRA SSAR 0155-0220Z 2 Mins 52 Sec Svc Loss 275 FUSE SSAR-1 0135-0155Z 7 Mins Svc Loss

TDW UARS MAR 0137-0202Z 10 Mins Svc Loss TDW HST MAR 0143-0236Z 10 Mins Svc Loss

- B. ISS Anomalies None.
- C. GN Anomalies

1. WGS/SAMPEX Support

30/1851-1855Z

TOTS-3 antenna stopped tracking reason unknown. CDS ID # 30484

TOTS-3 1845-1855Z 4 Mins 01 Sec Svc/Data Loss Recoverable Unknown

- D. ERBS has declared a spacecraft emergency as of 090/0527Z due to Low Battery Voltage.
- E. ERBS spacecraft emergency has terminated effective 090/0635Z. Battery voltage is returning to normal levels.

31 MAR

- A. SN Anomalies None.
- B. ISS Anomalies None.
- C. GN Anomalies None.

Part II. NCCDS Anomalies (OE Report):

Part III. Scheduled Activities - None.

Part IV Forecast Changes:

- *1.) H1435LS (SEALAUNCH/GALAXY 3C) NET 19 MAY 2002 T-0 UNKNOWN
- *2.) Y2500LS (TITAN II/NOAA-M) 176 24 JUN., 2002 T-0 = 1822Z